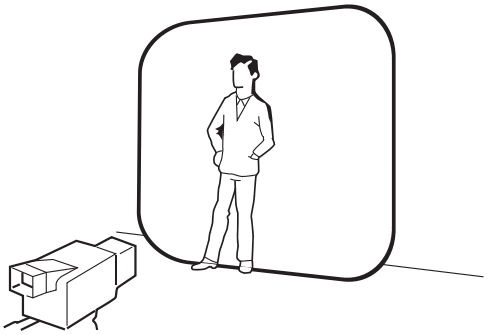
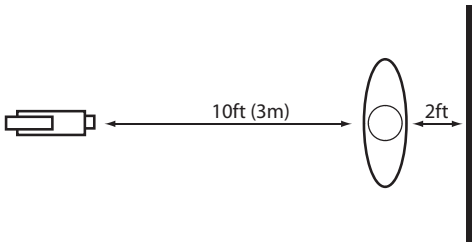
ChromaFlex is a portable chroma key background for use in video, television and film content creation. The collapsible frame opens up to create a 7ft x 7ft (2.1m x 2.1m) screen. ChromaFlex contains Reflecmedia's revolutionary Chromatte fabric. The retro-reflective properties of Chromatte work in conjunction with Reflecmedia's LiteRing and LiteRing Controller to create an even colour background for removal in live or post-production keying.

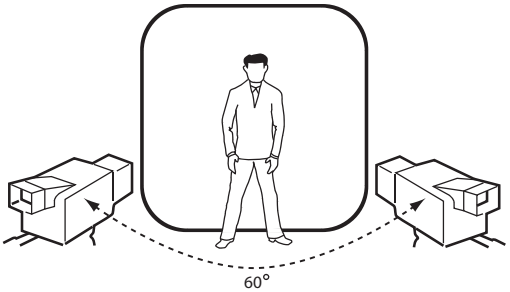


Remove the collapsed ChromaFlex from its bag – as the frame springs out you should allow sufficient space to accommodate its size when open. Take additional care when opening near to people or adjacent objects.

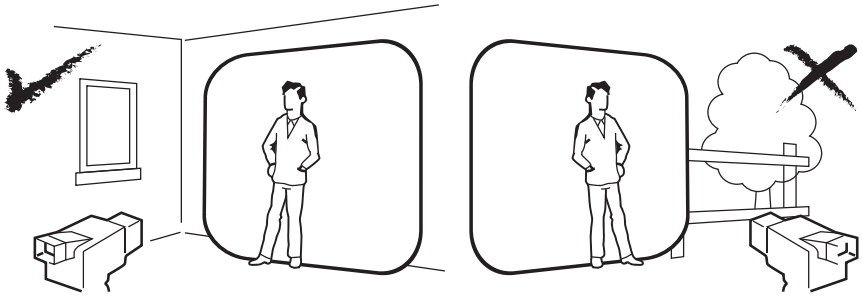
Attach the ChromaFlex to a stable frame or place upright against a firm surface, securing the product so that it will not fall upon any person or object causing injury or damage.



The LiteRing should ideally be 13ft (4m) from the ChromaFlex and 10ft from the person or object. Further instructions can be found in the Getting Started chapter on page 9.



The ChromaFlex will work at angles of up to 60 degrees from the camera without any loss in performance, however ChromaFlex is meant as a vertical background and is not designed for use as a flooring solution.



ChromaFlex is not a solution for outdoor use and should only be used in a controlled lighting environment.

The ChromaFlex takes chroma key production out of the studio and into any controlled lighting environment - enabling never before seen results with minimum set up.

Manufactured using proven collapsible frame technology ChromaFlex is a portable Chromatte screen that can be carried under your arm. Ideal for cameramen, videographers, production companies and news crews.

In 8 quick steps here is the easiest and most efficient way to fold the ChromaFlex into its bag.

Stand behind the ChromaFlex and fold it from corner to corner.

Make sure that the top corner doesn't overlap the underneath corner.

Step back from the ChromaFlex and hold the side corners.

Fold one of the side corners towards the centre

Repeat as before, overlap the second side corner into the middle.

Tuck the bottom corner underneath to flatten the ChromaFlex down.

Adjust the ChromaFlex frame out evenly towards the edges.

Place the ChromaFlex into the bag and secure it by zipping up.